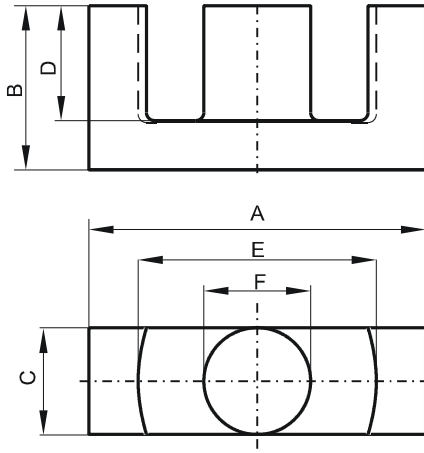


Specification for:

0R42929EC

110 Delta Drive
Pittsburgh, PA 15238
Phone: 412/696-1333
Fax: 412/696-0333
Email: magnetics@spang.com

DIMENSIONS



(mm)	Nominal:	Tol. min.:	Tol. max.:
A	30.6	-1.6	0.0
B	15.8	-0.2	+ 0.2
C	9.8	-0.6	0.0
D	11.0	-0.3	+ 0.3
E	22.0	0.0	+ 1.4
F	9.8	-0.6	0.0
Eff. Parameters			
Ae mm ²	Amin mm ²	le mm	Ve mm ³
76.0	710	72.0	5470

INDUCTANCE

AL value (nH)	Test conditions
Nom: 2250 Min.: 1688	10 kHz, < 0.5 mT, 25 °C

MARKING

R EC

CORE LOSSES

P _i max	Test conditions
96 mW/cm ³ (0.52512 W/set)	100 kHz, 100 mT, 100 °C
620 mW/cm ³ (3.3914 W/set)	100 kHz, 200 mT, 100 °C